

BODYTECH**SAFETY**Telephone:
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Nitrile Powder Free Examination Glove

DC22 - BLUE

DC23 - GREEN

DC28 - PINK

DC29 - ORANGE

DC26 - INDIGO

(Textured)

SUITABLE FOR FOOD USE

1. 1 **TYPE** Nitrile Examination Glove, Powderfree, Non-sterile.
1. 2 **MATERIAL** 100% Nitrile.
1. 3 **COLOURS AVAILABLE** Blue, Green, Pink, Orange, Indigo
1. 4 **DESIGN AND FEATURE** Ambidextrous, textured, beaded cuff
1. 5 **POWDER** No powder lubricant added.
1. 6 **STORAGE CONDITION** The gloves shall maintain their properties. when stored in a dry condition. Avoid direct sunlight.
1. 7 **SHELF-LIFE** The gloves shall have shelf life of 5 years from the date of manufacture with the above storage condition.
1. 8 **PACKING STYLE** 100 pcs gloves x 10 dispensers x 1 carton.
1. 9 **SIZE MARKING** The size of gloves shall be marked in the check box on every carton with black ink.



PERFORMANCE REQUIREMENTS

(Sampling Plan – ISO 2859 Single Normal)

	Characteristics	Inspection Level	Acceptable Quality Level	Reference Standard
2. 1	Dimensions	S2	4.0	ASTM D6319-00a ^{e3}
2. 2	Physical Properties	S2	4.0	ASTM D6319-00a ^{e3}
2. 3	Freedom from Holes (Water Tight Test)	G1	1.5	In-house practice
2. 4	Visual Defects:			
(i)	Major Visual	G1	1.5	In-house practice
(ii)	Minor Visual		2.5	
2.5	Packaging Defects:			
(i)	Regulatory	G1	**	
(ii)	Visual	G1	4.0	In-house practice
(iii)	Critical (incl. Gloves counting)	S2	4.0	
2.6	Powderfree Residue	N=5	-	ASTM D6319-00a ^{e3} ASTM D6124-06
2.7	Mix Size/Mix Glove/Mix Hand	Not allowed		

**Unacceptable at any level

Dimensions

Description	Size	Standard
Length (mm)	All Sizes	Min 240
Palm Width (mm)	S	84 +/- 3
	M	94 +/- 3
	L	105 +/- 3
	XL	113 +/- 3
Thickness * single wall	All Sizes	Finger 0.12 +/- 0.02 (Typical value: 0.13 - 0.14)
		Palm 0.10 +/- 0.02 (Typical value: 0.10 - 0.12)



Physical Properties

Description	Standard	
	Before Aging	After Aging
Median Force at Break (%)	Min 500 (Typical value: 500 - 600)	Min 400 (Typical value: 400 - 500)
Tensile Strength (MPa)	Min 14 (Typical value: 14-18)	Min 14 (Typical value: 14-18)

Freedom from holes

The sample size and allowable number of non-conforming gloves in the samples shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements.

Visual Defects

The sample size and allowable number of non-conforming gloves in the samples for both major and minor defects shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements.

Packaging Defects

The Sample size and allowable number of non-conforming in the samples for regulatory, visual and critical packaging defects shall be determined in accordance to Sampling Plan ISO 2859-1 Single Normal using inspection and acceptable quality level as stated in Section II: Performance Requirements (Gloves Counting=100 pcs by weight per Dispenser).

Powderfree Residue

Maximum 2 mg per glove

